12-20-04

PATENT

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CLARK C. DAVIS et al.

Confirmation No.: 1503

Serial No.:

10/604,504

Examiner: Charles Alan Marmor, II

Filing Date:

JULY 25, 2003

Group Art Unit: 3736

Title:

MEDICAL DEVICE FOR NAVIGATION THROUGH ANATOMY AND METHOD OF

**MAKING SAME** 

Docket No.:

1001.1869101

Customer No.: 28075

#### TRANSMITTAL SHEET

MAIL STOP: AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

deposited in the United States Postal Service of: EV 315611506 US, in an envelope addr	The undersigned hereby certifies that this paper or papers, as descree, "Express Mail Post Office to Addressee" having an Express Mail ressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Bo	nailing label number ox 1450, Alexandria,
By	Thu H. Le-To	

Dear Sir:

We are transmitting herewith the attached:

- Request to Correct the Inventorship under 37 CFR §1.48(c)
- Statement of Stephen C. Jacobsen
- Combined Declaration and Power of Attorney
- Consent of Assignee
- Preliminary Amendment
- A copy of the Assignment executed by Stephen C. Jacobsen
- Revocation of Prior Powers of Attorney and Power of Attorney
- Check(s) in the amount of \$130.00 for processing fee and in the amount of \$350.00 for additional claims fee are enclosed
- Nostcard receipt
- Please charge any deficiencies or credit overpayment to Deposit Account No. 50-0413.

CLAIMS AS AMENDED					
	REMAINING CLAIMS	HIGHEST PAID	# EXTRA	RATE	ADD'L FEE
TOTAL CLAIMS	75 –	72 =	3	x50=	\$150
INDEPENDENT CLAIMS	10 –	9 =	1	x200=	\$200
TO	TAL		\$ 350.00	<u>.</u>	

By:

J. Scot Wickhem, Reg. No. 41,376 CROMPTON, SEAGER & TUFTE, LLC 1221 Nicollet Avenue, Suite 800 Minneapolis, Minnesota 55403-2420

Telephone: (612) 677-9050 Facsimile: (612) 359-9349

### PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CLARK C. DAVIS et al.

Confirmation No.: 1503

Serial No.:

10/604,504

Examiner: Marmor II, Charles Alan

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Group Art Unit: 3736

Title:

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METHOD OF MAKING SAME

Docket No.:

1001.1869101

Customer No.: 28075

# REQUEST TO CORRECT THE INVENTORSHIP UNDER 37 C.F.R. § 1.48(c)

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.10: The	undersigned hereby ce	rtifies that this paper or pa	apers, as described herein, are
being deposited in the United States Postal Service, '			
number of: EV 315611506 US, in an envelope add	lressed to: Mail Stop A	mendment, Commissioner	r for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 on this	<u> 17<sup>th</sup> </u>	DECEMBER	, 2004.
	$\mathcal{A}$		
By			
	Thu H. Le-To		

Dear Sir:

Applicants hereby request the addition of Stephen C. Jacobsen as a named inventor in the above-referenced Application, pursuant to 37 C.F.R. § 1.48(c). The addition of Mr. Jacobsen as an inventor is necessitated by amendment of the claims.

Accompanying this request, please find a STATEMENT OF LACK OF STEPHEN C. JACOBSEN Under 37 C.F.R. §1.48(c)(2); a newly executed COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APLLICATION; a WRITTEN CONSENT OF THE ASSIGNEE Under 37 C.F.R. §3.73(b); check(s) in the amount of \$130.00 for processing fee required by 37 C.F.R. §1.17(i) and in amount of \$350.00 for additional claims fee; a Preliminary Amendment; and an Assignment executed by Stephen C.

Jacobsen is currently being filed herewith.

12/22/2004 CNGUYEN 00000045 10604504

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130.00 OP

Issuance of a corrected filing receipt reflecting the addition of Stephen C. Jacobsen as an inventor in the above-referenced Application is respectfully requested. Please also indicate Stephen C. Jacobsen as the first named inventor in the above-referenced application.

Respectfully submitted, CLARK C. DAVIS et al.

By their attorney,

Date: Vecender 17 2004

-

J. Scot Wickhem, Reg. No. 41,376

CROMPTON, SEAGER & TUFTE, LLC

1221 Nicollet Avenue, Suite 800 Minneapolis, Minnesota 55403-2420

Telephone: (612) 677-9050 Facsimile: (612) 359-9349



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# MEDICAL DEVICE FOR NAVIGATION THROUGH ANATOMY AND METHOD OF MAKING SAME

the specification of which	ı (check one):		
is attached h	nereto		
X was filed on	JULY 25, 2003	as U.S. Application Serial No. <u>10/60</u> 4	4,504
		on (if applicable)	
•		nderstand the contents of the above-independent referred to above.	dentified
		on which is material to the examination Federal Regulations, §1.56(a).	n of this
foreign application(s) for designating at least one also identified below any international application	patent or inventor's cer country other than the foreign application(s) (s) designating at leas on the same subject n	Title 35, United States Code §119 (a)-(a tificate or of any PCT international appli United States of America listed below a for patent or inventor's certificate or of t one country other than the United States having a filing date before that	ication(s) and have any PCT States of
Prior Foreign Application	ı(s)		
Number	:		
Country	:		
Day/Month/Year Filed	:		
Priority (yes/no)	:		
Number	:		
Country	:		
Day/Month/Year Filed	:		
Priority (yes/no)	:		

1001.1869101 Page 1 of 5

provisional application(s) as listed below: Provisional Application No. Filing Date 60/399,046 07/25/2002 I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international applications designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35. United States Code, §112, I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 and that which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Application Serial No. Filing Date Status (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the Practitioners associated with the **Customer No. 28075** as my/our attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Precision Vascular Systems, Inc., as to any action to be taken in the United States and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instruction smay be taken, the U.S. attorney or agent named herein will be so notified by the undersigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon, I further declare that I understand the content of this declaration.

Full name of sole or first inventor: STEPHEN C. JACOBSEN  Residence: SALT LAKE CITY, UTAH  Rest Office Address 274 South 1260 Feet, Solt Lake City, Utah 84102	Citizenship: U.S.A.
Post Office Address: 274 South 1200 East, Salt Lake City, Utah 84102  Inventor's Signature:  Date:	DEC. 1/04
Full name of second or joint inventor: CLARK C. DAVIS Residence: HOLLADAY, UTAH Post Office Address: 4564 Wallace Lane, Holladay, Utah 84117 Inventor's Signature: Date:	Citizenship: U.S.A.
Full name of third or joint inventor: CLAY W. NORTHROP Residence: SALT LAKE CITY, UTAH Post Office Address: 2917 Cascade Way, Salt Lake City, Utah 84109 Inventor's Signature: Date:	Citizenship: U.S.A.
Full name of fourth or joint inventor: TED W. LAYMAN Residence: PARK CITY, UTAH Post Office Address: 7655 N. Whileaway Road, Park City, Utah 84098 Inventor's Signature: Date:	Citizenship: U.S.A.
Full name of fifth or joint inventor: KEVIN T. OLSON Residence: SALT LAKE CITY, UTAH Post Office Address: 773 East Jepson Avenue, Salt Lake City, Utah 841	Citizenship: U.S.A.
Full name of sixth or joint inventor: EDWARD J. SNYDER Residence: PARK CITY, UTAH Post Office Address: 8559 Southridge Drive, Park City, Utah 84098  Inventor's Signature: Date:	Citizenship: U.S.A.

Full name of sole or first inventor: STEPHEN C. JACOBSEN Residence: SALT LAKE CITY, UTAH Post Office Address: 274 South 1200 East, Salt Lake City, Utah 8410		Citizenship: U.S.A.
Inventor's Signature: D	ate:	
Full name of second or joint inventor: CLARK C. DAVIS Residence: HOLLADAY, UTAH Post Office Address: 4564 Wallace Lane, Holladay, Utah 84117		Citizenship: U.S.A.
Inventor's Signature: D	ate:	12/06/2004
Full name of third or joint inventor: CLAY W. NORTHROP Residence: SALT LAKE CITY, UTAH Post Office Address: 2917 Cascade Way, Salt Lake City, Utah 84109	9	Citizenship: U.S.A.
Inventor's Signature:	ate:	12/2/04
Full name of fourth or joint inventor: TED W. LAYMAN Residence: PARK CITY, UTAH Post Office Address: 7655 N. Whileaway Road, Park City, Utah 8409		Citizenship: U.S.A.
Inventor's Signature: 100 D	ate:	12-2-04
Full name of fifth or joint inventor: KEVIN T. OLSON Residence: SALT LAKE CITY, UTAH Post Office Address: 773 East Jepson Avenue, Salt Lake City, Utah		
Inventor's Signature: Jour D	ate:	12/6/04
Full name of sixth or joint inventor: EDWARD J. SNYDER Residence: PARK CITY, UTAH Post Office Address: 8559 Southridge Drive, Park City, Utah 84098		Citizenship: U.S.A.
Inventor's Signature: Efward of Anyler D	ate: _	12-3-04

Full name of seventh or joint inventor: D. KENT BACKMAN

Residence: SALT LAKE CITY, UTAH

Post Office Address: 3299 Splendor Way, Salt Lake-City, Utah 84124

Inventor's Signature:

Citizenship: U.S.A.

Citizenship: U.S.A.

Date: 42C 2, 2004

Full name of eighth or joint inventor: TODD H. TURNLUND

PARK CITY, UTAII Residence:

Post Office Address: 3008 Wedge Circle, Park City, Utah 84098

Inventor's Signature:

Page 4 of 5

Residence: SALT LAKE CITY, UTAH Post Office Address: 3299 Splendor Way, Salt Lake City, Utah 84	4124	Citizenship: U.S.A.
Inventor's Signature:	Date:	
Full name of eighth or joint inventor: TODD H. TURNLUND		
Residence: PARK CITY, UTAH		Citizenship: U.S.A.
Post Office Address: 3008 Wedge Circle, Park City, Utah 84098		
Inventor's Signature: John H. Z	Date:	DEC 2, 2004

#### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claims patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, ads defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

[42 FR 5593, Jan. 28, 1997; paras. (d) & (e) – (i), 47 FR 21751, May 19, 1982, effective July 1, 1982; para. (c), 48 FR 2710, Jan. 20, 1983, effective Feb. 27, 1983; paras. (b) and (j), 49 FR 554, Jan. 4, 1984, effective Apr. 1, 1984; paras. (d) and (h), 50 FR 5171, Feb. 6, 1985, effective Mar. 8, 1985; para. (e), 53 FR 47808, Nov. 28, 1988, effective Jan. 1, 1989; 57 FR 2021, Jan. 17, 1992, effective Mar. 16, 1992; para. (e) added, 65 FR 54604, Sept. 8, 2000, effective Nov. 7, 2000]

PATENT

## INSPIE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CLARK C. DAVIS et al.

Confirmation No.: 1503

Serial No.:

10/604,504

Examiner: Marmor II, Charles Alan

Filing Date:

JULY 25, 2003

Group Art Unit: 3736

Title:

MEDICAL DEVICE FOR NAVIGATION THROUGH ANATOMY AND

METHOD OF MAKING SAME

Docket No.:

1001.1869101

Customer No.: 28075

### WRITTEN CONSENT OF THE ASSIGNEE UNDER 37 C.F.R. § 3.73(b)

MAIL STOP: PETITION Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certifies that this paper or papers, as described herein, are
being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label
number of: EV 315611506 US, in an envelope addressed to: Mail Stop Amende Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 on this 17th day of December, 2004.

Ву	$\sim$	£
• —	Thu H.	Le-To

Precision Vascular Systems, Inc., Owner by assignment of the above-captioned patent, hereby consents to correct the inventorship to add Stephen C. Jacobsen. Pursuant to 37 C.F.R. §3.73(b), Precision Vascular Systems, Inc., a corporation, certifies that it is the assignee of the entire right, title and interest in and to the patent identified above by virtue of a concurrently filed Assignment by Stephen C. Jacobsen and by an Assignment from the currently named inventors as recorded in the United States Patent and Trademark Office on August 19, 2003, at Reel 013884, Frame 0463.

Respectfully submitted,

Precision Vascular Systems, Inc.

Date 12/2/04

By:

Name:

Seown A. McAu

Title: Park

Partont Countr

PATENT

## INCLUDE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CLARK C. DAVIS et al.

Confirmation No.: 1503

Serial No.:

10/604,504

Examiner: Marmor II, Charles Alan

Filing Date:

JULY 25, 2003

Group Art Unit: 3736

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METHOD OF MAKING SAME

Docket No.:

1001.1869101

Customer No.: 28075

# STATEMENT OF STEPHEN C. JACOBSEN UNDER 37 C.F.R. § 1.48(c)(2)

MAIL STOP: PETITION Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: <a href="EV 315611506 US">EV 315611506 US</a> , in an envelope addressed to Mail Stop Amarila Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this <a href="#">Alexandria VA 22313-1450</a> on this <
ByThu H. Le-To

I, Stephen C. Jacobsen, hereby declare that the addition of my name as an inventor of the above-referenced patent application is necessitated by the amendment of the claims, and that there is and has been no deceptive intention on my part with respect to inventorship of this patent application.

Dated: DEC. 1/04

Bv:

#### ASSIGNMENT

WHEREAS, STEPHEN C. JACOBSEN, residing at 274 South 1200 East, Salt Lake City, Utah 84102 has made certain new and useful inventions and improvements for which they have executed an application for Letters Patent of the United States, which is entitled <u>MEDICAL DEVICE FOR NAVIGATION THROUGH ANATOMY AND METHOD OF MAKING SAME</u> as filed on JULY 25, 2003, as U.S. Serial No. 10/604,504;

AND WHEREAS, *Precision Vascular Systems, Inc.*, a corporation organized and existing under and by virtue of the laws of <u>Utah</u>, and having a business address of 2405 West Orton Circle, West Valley City, Utah 84119 is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application, and Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said *Precision Vascular Systems, Inc.*, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to said *Precision Vascular Systems, Inc.*, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any other documents, and will communicate to said *Precision Vascular Systems, Inc.*, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure to and vest in *Precision Vascular Systems, Inc.*, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I, Stephen C. Jacobsen covenant and agree with said Precision Vascular Systems, Inc., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

1001.1869101

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

In Witness Whereof, we have hereunto set our hands and affixed our seals as follow:

(Seal)

STATE OF <u>MTAh</u>)
COUNTY OF <u>SAIT LAKE</u>)

On this 1st day of becember, 2004, before me personally appeared Stephen C. Jacobsen, to me known to be the person described in and who executed the foregoing

instrument and acknowledged that he/she executed the same as his/her free act and deed.



#### **United States Patent and Trademark Office**

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### **Electronic Patent Assignment System**

# **Confirmation Receipt**

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
STEPHEN C. JACOBSEN	12/01/2004

#### RECEIVING PARTY DATA

Name:	SCIMED LIFE SYSTEMS, INC.			
Street Address:	One SciMed Place			
City:	Maple Grove			
State/Country:	MINNESOTA			
Postal Code:	55311			

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10604504	

#### **CORRESPONDENCE DATA**

Fax Number: (612)359-9349

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

**Phone:** 612-677-9050

Email: thu.le-to@cstlaw.com

Correspondent Name: Crompton, Seager & Tufte

Address Line 1: 1221 Nicollet Avenue

Address Line 2: Suite 800

Address Line 4: Minneapolis, MINNESOTA 55403

NAME OF SUBMITTER:	J. Scot Wickhem				
Signature:	/j. scot wickhem/				
Date:	12/17/2004				
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif					
RECEIPT INFORMATION					
EPAS ID: PAT16953  Reccipt Date: 12/17/2004  Fee Amount: \$40					

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# PATENT STATES PATENT AND TRADEMARK OFFICE

Applicant: CLARK C. DAVIS et al. Confirmation No.: 1503

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Docket No.: 1001.1869101

Customer No.: 28075

### **REVOCATION OF PRIOR POWERS OF ATTORNEY** AND POWER OF ATTORNEY

MAIL STOP: AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 315611506 US, in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450,					
Alexandria, VA 22313-1450 on the		day of		, 2004.	
By Thu H. Le-To					

#### Dear Sir:

Precision Vascular Systems, Inc., the owner of the entire right, title and interest in and to the above-identified patent/application, hereby revokes all previous powers of attorney and appoints the attorneys and/or agents associated with Customer No. 28075 to prosecute the aboveidentified patent or application, including all continuations and divisionals thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Pursuant to 37 C.F.R. §3.73(b), Precision Vascular Systems, Inc., a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment, recorded on August 19, 2003, at Reel 013884, Frame 0463.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee by virtue of the attached Limited Authorization to Act on Behalf of Assignee Regarding Certain Patent Matters.

Application Serial No.: 10/604,504

Address all telephone calls to J. Scot Wickhem at telephone number (612) 677-1700.

Address all correspondence to J. Scot Wickhem, Customer No. 28075.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

PRECIS**IO**N VASCULAR SYSTEMS, INC.

Date 11/17/04

By:

Name: Steve

Title: tatent (or